

EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
S1	10	WAKIMOTO-YOSHINORI.in.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/03/14 11:07
S2	658	ISHIDA-YOSHIHIRO.in.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/03/14 11:06
S3	105	ISHIDA-YOSHIHIRO.in.	US-PGPUB; USPAT	OR	ON	2006/03/14 11:07
S4	2	WAKIMOTO-YOSHINORI.in.	US-PGPUB; USPAT	OR	ON	2006/03/14 11:07
S5	4	S3 and CAM	US-PGPUB; USPAT	OR	ON	2006/03/14 11:08
S6	3	S3 and content adj addressable	US-PGPUB; USPAT	OR	ON	2006/03/14 11:09
S7	1687	711/108,5.ccls.	US-PGPUB; USPAT	OR	ON	2006/03/14 14:49
S8	584	711/108.ccls.	US-PGPUB; USPAT	OR	ON	2006/03/14 14:31
S9	65	S7 and cascade\$3 near5 (CAM or (content addressable memor\$3))	US-PGPUB; USPAT	ADJ	ON	2006/03/14 14:52
S10	50	S7 and cascade\$3 near2 (CAM or (content addressable memor\$3))	US-PGPUB; USPAT	ADJ	ON	2006/03/14 13:09
S11	1118	711/5.ccls.	US-PGPUB; USPAT	OR	ON	2006/03/14 13:09
S12	5	S11 and cascade\$3 near2 (CAM or (content addressable memor\$3))	US-PGPUB; USPAT	ADJ	ON	2006/03/14 13:09
S13	584	711/108.ccls.	US-PGPUB; USPAT	OR	ON	2006/03/14 14:31
S14	5	S13 and physical near2 bank	US-PGPUB; USPAT	OR	ON	2006/03/14 14:42
S15	4	S13 and logical near2 bank	US-PGPUB; USPAT	OR	ON	2006/03/14 14:42
S16	3	S13 and (physical and logical) near2 bank	US-PGPUB; USPAT	OR	ON	2006/03/14 14:42
S17	0	S13 and virtual near2 bank	US-PGPUB; USPAT	OR	ON	2006/03/14 14:41
S18	2	S13 and (physical and logical) near2 page	US-PGPUB; USPAT	OR	ON	2006/03/14 14:44

EAST Search History

S21	15	S13 and (physical and (logical virtual)) near2 page	US-PGPUB; USPAT	OR	ON	2006/03/14 14:45
S22	3	S21 and convert\$3	US-PGPUB; USPAT	OR	ON	2006/03/14 14:45
S23	1	S21 and cascader\$3	US-PGPUB; USPAT	OR	ON	2006/03/14 14:46
S25	8	S21 and search\$3	US-PGPUB; USPAT	OR	ON	2006/03/14 14:58
S35	1	S21 and search\$3 and cascader\$ and convert\$3	US-PGPUB; USPAT	OR	ON	2006/03/14 14:58
S36	1	S21 and search\$3 and cascader\$ and convert\$3	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/03/14 14:59
S40	4	(CAM (content adj addressable adj memor\$3)) same ((physical and (logical)) near2 bank)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/03/14 15:04
S41	44	(CAM (content adj addressable adj memor\$3)) and ((physical and (logical)) near2 bank)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/03/14 15:10
S42	1	(CAM (content adj addressable adj memor\$3)) and ((physical and virtual) near2 bank)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/03/14 15:09
S45	45	(CAM (content adj addressable adj memor\$3)) and ((physical and (logical virtual)) near2 bank)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/03/14 15:10
S46	336	(CAM (content adj addressable adj memor\$3)) and ((physical and (logical virtual)) near2 page)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/03/14 15:11

EAST Search History

S47	142	(CAM (content adj addressable adj memor\$3)) and ((physical and (logical virtual)) near2 block)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/03/14 15:10
S48	54	(CAM (content adj addressable adj memor\$3)) and ((physical and (logical virtual)) near2 page) and (search\$3 same ((logical virtual) near2 page))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/03/14 17:30
S49	23	(CAM (content adj addressable adj memor\$3)) and ((physical and (logical virtual)) near2 page) and (search\$3 with ((logical virtual) near2 page))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/03/14 17:44
S50	21	(CAM (content adj addressable adj memor\$3)) and ((physical and (logical virtual)) near2 block) and (search\$3 with ((logical virtual) near2 block))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/03/14 17:09
S51	5991	(711/108,5,205,207 or 365/230.03). ccls.	US-PGPUB; USPAT	OR	ON	2006/03/15 14:07
S52	0	S49 and cascad\$3	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/03/14 17:31
S53	0	S50 and cascad\$3	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/03/14 16:54
S54	6	S46 and cascad\$3	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/03/14 16:55
S55	6	S47 and cascad\$3	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/03/14 16:55

EAST Search History

S57	6429	(CAM (content adj addressable adj memor\$3)) and casc\$3	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/03/14 17:09
S58	1624	(CAM (content adj addressable adj memor\$3)) same casc\$3	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/03/14 17:10
S59	83	S58 and S51	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/03/14 17:33
S60	2	S59 and (physical and (logical virtual) near2 (bank page block))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/03/14 17:14
S61	0	S59 and TLB	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/03/14 17:14
S62	17	S59 and convert\$3	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/03/14 17:15
S63	10	(S49 or S50) and (TLB with output\$3)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/03/14 17:34
S64	152	(CAS (content adj addressable adj storage)) and ((physical and (logical virtual)) near2 page) and (search\$3 same ((logical virtual) near2 page))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/03/14 17:32

EAST Search History

S65	70	(CAS (content adj addressable adj storage)) and ((physical and (logical virtual)) near2 page) and (search\$3 with ((logical virtual) near2 page))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/03/14 17:31
S66	0	(S64 S65) and casc\$3	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/03/14 17:31
S67	45814	(CAS (content adj addressable adj storage)) and casc\$3	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/03/14 17:32
S68	3156	(CAS (content adj addressable adj storage)) same casc\$3	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/03/14 17:32
S69	9	S68 and S51	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/03/14 17:33
S70	14	(S49 or S50) and (signal with output\$3)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/03/14 17:34
S71	11	search\$3 near5 ((logical virtual) near2 bank)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/03/14 17:45
S72	120	search\$3 near5 ((logical virtual) near2 page)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/03/14 17:45

EAST Search History

S73	64	S72 and (CAM CAS)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/03/14 17:46
S74	1	S72 and (CAM CAS) and cascad\$3	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/03/14 17:45
S76	48	(US-5796978-\$ or US-6047354-\$ or US-5249280-\$ or US-5835963-\$ or US-5929868-\$ or US-5960468-\$ or US-6157584-\$ or US-4827403-\$ or US-5329630-\$ or US-5479631-\$ or US-6070227-\$ or US-5392252-\$ or US-5841446-\$ or US-6389514-\$ or US-6571325-\$ or US-6782460-\$ or US-6803782-\$ or US-6912615-\$ or US-6067656-\$ or US-5276643-\$ or US-6307787-\$ or US-6400594-\$ or US-5438546-\$ or US-6549442-\$ or US-6839257-\$ or US-6930951-\$). did. or (US-5805490-\$ or US-5420993-\$ or US-5457788-\$ or US-5974520-\$ or US-5617348-\$ or US-6061777-\$ or US-5253197-\$ or US-5386528-\$ or US-5428759-\$ or US-5446685-\$ or US-5509131-\$ or US-6212619-\$ or US-6233652-\$ or US-4910668-\$ or US-5475825-\$ or US-5485595-\$ or US-5754463-\$ or US-6058038-\$ or US-6295218-\$ or US-6868475-\$ or US-5895481-\$ or US-4926322-\$).did.	USPAT	OR	ON	2006/03/14 17:47
S77	3	S76 and cascad\$3	USPAT	OR	ON	2006/03/14 17:48
S78	32	S76 and CAM	USPAT	OR	ON	2006/03/14 17:48
S79	29	("3648254" "4996666" "5956336" "5978885" "6041389" "6069573" "6081440").PN. OR ("6374326").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/03/15 09:36
S80	1	"6125426".pn.	US-PGPUB; USPAT; USOCR	OR	ON	2006/03/15 09:37
S81	1	"5987564".pn.	US-PGPUB; USPAT; USOCR	OR	ON	2006/03/15 09:40

EAST Search History

S82	1	"5453948".pn.	US-PGPUB; USPAT; USOCR	OR	ON	2006/03/15 09:41
S83	1	"5592407".pn.	US-PGPUB; USPAT; USOCR	OR	ON	2006/03/15 09:41
S84	1	"5568416".pn.	US-PGPUB; USPAT; USOCR	OR	ON	2006/03/15 09:56
S85	1	"5530665".pn.	US-PGPUB; USPAT; USOCR	OR	ON	2006/03/15 09:42
S86	2871	kawasaki.as.	US-PGPUB; USPAT; USOCR	OR	ON	2006/03/15 09:56
S87	16	S86 and cascad\$3	US-PGPUB; USPAT; USOCR	OR	ON	2006/03/15 10:02
S88	217	S86 and CAM	US-PGPUB; USPAT; USOCR	OR	ON	2006/03/15 09:59
S89	4	S86 and (logical and physical) near2 bank	US-PGPUB; USPAT; USOCR	OR	ON	2006/03/15 10:00
S91	4	S86 and logical near2 bank	US-PGPUB; USPAT; USOCR	OR	ON	2006/03/15 10:01
S94	66	S86 and bank	US-PGPUB; USPAT; USOCR	OR	ON	2006/03/15 10:02
S95	1	S94 and cascad\$3	US-PGPUB; USPAT; USOCR	OR	ON	2006/03/15 10:02
S96	182	cascad\$3 with (CAM CAS associative) same (logic\$3)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/03/15 14:05
S98	4	cascad\$3 with (CAM CAS associative) same (logical adj operation)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/03/15 14:06

EAST Search History

S99	7	cascad\$3 same (CAM CAS associative) same (logical adj operation)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/03/15 14:06
S10 0	90	cascad\$3 same (CAM CAS associative) same (logical)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/03/15 17:03
S10 1	5991	(711/108,5,205,207 or 365/230.03). ccls.	US-PGPUB; USPAT	OR	ON	2006/03/15 14:20
S10 2	8	S100 and S101	US-PGPUB; USPAT	OR	ON	2006/03/15 14:20
S10 3	76824	("711"/\$ or "365"/\$).ccls.	US-PGPUB; USPAT	OR	ON	2006/03/15 14:20
S10 4	14	S100 and S103	US-PGPUB; USPAT	OR	ON	2006/03/15 17:09
S10 5	1	"20020196648".pn.	US-PGPUB; USPAT	OR	ON	2006/03/15 14:23
S10 7	90	cascad\$3 same (CAM CAS associative) same (logical)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/03/15 17:09
S10 8	76824	("711"/\$ or "365"/\$).ccls.	US-PGPUB; USPAT	OR	ON	2006/03/15 17:09
S10 9	14	S107 and S108	US-PGPUB; USPAT	OR	ON	2006/03/15 17:09
S11 0	1	S109 and virtual	US-PGPUB; USPAT	OR	ON	2006/03/15 17:10
S11 1	3	S107 and virtual	US-PGPUB; USPAT	OR	ON	2006/03/15 17:11
S11 2	0	S107 and TLB	US-PGPUB; USPAT	OR	ON	2006/03/15 17:11
S11 3	6	S107 and logical near2 (bank block page)	US-PGPUB; USPAT	OR	ON	2006/03/15 17:13
S11 4	24	physical with (logical virtual) with assign\$ with bank	US-PGPUB; USPAT	OR	ON	2006/03/15 17:32
S11 5	441	physical with (logical virtual) with assign\$ with block	US-PGPUB; USPAT	OR	ON	2006/03/15 17:17
S11 6	4	S115 and 711/108.ccls.	US-PGPUB; USPAT	OR	ON	2006/03/15 17:19

EAST Search History

S11 7	22	physical with (logical virtual) with assign\$ with block with two	US-PGPUB; USPAT	OR	ON	2006/03/15 17:18
S11 8	335	(one near2 physical near2 (bank block page)) with ((two more) near2 (virtual logical) near2 (bank block page))	US-PGPUB; USPAT	OR	ON	2006/03/15 17:23
S11 9	1	S118 and 711/108.ccls.	US-PGPUB; USPAT	OR	ON	2006/03/15 17:19
S12 0	104	S118 and (CAM CAS)	US-PGPUB; USPAT	OR	ON	2006/03/15 17:21
S12 1	1	S118 same (CAM CAS)	US-PGPUB; USPAT	OR	ON	2006/03/15 17:20
S12 2	35	S118 and S108	US-PGPUB; USPAT	OR	ON	2006/03/15 17:20
S12 3	4	S118 and (CAM CAS) and cascades\$3	US-PGPUB; USPAT	OR	ON	2006/03/15 17:21
S12 4	5	(single near2 physical near2 (bank block page)) with ((two more) near2 (virtual logical) near2 (bank block page))	US-PGPUB; USPAT	OR	ON	2006/03/15 17:27
S12 5	27	(one near2 physical near2 (address)) with ((two more) near2 (virtual logical) near2 (address))	US-PGPUB; USPAT	OR	ON	2006/03/15 17:24
S12 6	9	physical near2 (bank block page) with (virtual logical) near2 (bank block page) with interleaves\$3	US-PGPUB; USPAT	OR	ON	2006/03/15 17:27
S12 7	1070	physical with (logical virtual) with assign\$ with address	US-PGPUB; USPAT	OR	ON	2006/03/15 17:32
S12 8	4	S127 and 711/108.ccls.	US-PGPUB; USPAT	OR	ON	2006/03/15 17:43
S12 9	443	S127 and (CAM CAS)	US-PGPUB; USPAT	OR	ON	2006/03/15 17:34
S13 0	3	S127 same (CAM CAS)	US-PGPUB; USPAT	OR	ON	2006/03/15 17:35
S13 1	18	"virtual address aliasing"	US-PGPUB; USPAT	OR	ON	2006/03/16 14:14
S13 5	6	S131 and CAM	US-PGPUB; USPAT	OR	ON	2006/03/16 09:26
S13 6	17	"bank aliasing"	US-PGPUB; USPAT	OR	ON	2006/03/15 17:46
S14 0	6	(page with mask) and 711/108.ccls.	US-PGPUB; USPAT	OR	ON	2006/03/15 17:46
S14 1	1	no with (physical near2 bank) with assign\$4 with (logical near2 bank)	US-PGPUB; USPAT	OR	ON	2006/03/16 09:42

EAST Search History

S14 2	3	no with (physical near2 bank) with assign\$4 with (virtual near2 bank)	US-PGPUB; USPAT	OR	ON	2006/03/16 09:36
S14 3	2	no with (physical near2 block) with assign\$4 with (virtual near2 block)	US-PGPUB; USPAT	OR	ON	2006/03/16 09:31
S14 4	0	no with (physical near2 block) with assign\$4 with (logical near2 block)	US-PGPUB; USPAT	OR	ON	2006/03/16 09:31
S14 5	5	no with (physical near2 page) with assign\$4 with (virtual near2 page)	US-PGPUB; USPAT	OR	ON	2006/03/16 09:31
S14 6	21	no with (physical near2 address) with assign\$4 with ((logical virtual) near2 address)	US-PGPUB; USPAT	OR	ON	2006/03/16 09:37
S14 7	0	no with (physical near2 bank) with given with (logical near2 bank)	US-PGPUB; USPAT	OR	ON	2006/03/16 10:08
S14 8	14	no with (physical near2 (bank block page address)) with given with ((logical virtual) near2 (bank block page address))	US-PGPUB; USPAT	OR	ON	2006/03/16 10:07
S14 9	0	"not" with (physical near2 (bank block page address)) with assign\$4 with ((logical virtual) near2 (bank block page address))	US-PGPUB; USPAT	OR	ON	2006/03/16 10:08
S15 0	0	"not" with (physical near2 (module)) with assign\$4 with ((logical virtual) near2 (module))	US-PGPUB; USPAT	OR	ON	2006/03/16 10:07
S15 1	163	(no "not") with (physical near2 (bank block page address module)) with (map\$5 link\$4) with ((logical virtual) near2 (bank block page address module))	US-PGPUB; USPAT	OR	ON	2006/03/16 10:09
S15 2	163	(no) with (physical near2 (bank block page address module)) with (map\$5 link\$4) with ((logical virtual) near2 (bank block page address module))	US-PGPUB; USPAT	OR	ON	2006/03/16 10:10
S15 3	1	S151 and 711/108.ccls.	US-PGPUB; USPAT	OR	ON	2006/03/16 10:09
S15 4	104	S151 and "711"/\$.ccls.	US-PGPUB; USPAT	OR	ON	2006/03/16 10:09
S15 5	2	S151 same (CAM CAS)	US-PGPUB; USPAT	OR	ON	2006/03/16 10:09
S15 6	6	(no) with (physical near2 (module)) with (map\$5 link\$4) with ((logical virtual) near2 (module))	US-PGPUB; USPAT	OR	ON	2006/03/16 10:13
S15 7	2	(no) with (physical near2 (bank)) with (map\$5 link\$4) with ((logical virtual) near2 (bank))	US-PGPUB; USPAT	OR	ON	2006/03/16 10:14

EAST Search History

S15 8	0	("not") with (physical near2 (module)) with (map\$5 link\$4) with ((logical virtual) near2 (module))	US-PGPUB; USPAT	OR	ON	2006/03/16 10:13
S15 9	0	("not") with (physical near2 (bank)) with (map\$5 link\$4) with ((logical virtual) near2 (bank))	US-PGPUB; USPAT	OR	ON	2006/03/16 10:13
S16 0	18	(no) with (physical near2 (block)) with (map\$5 link\$4) with ((logical virtual) near2 (block))	US-PGPUB; USPAT	OR	ON	2006/03/16 10:17
S16 1	0	("not") with (physical near2 (block)) with (map\$5 link\$4) with ((logical virtual) near2 (block))	US-PGPUB; USPAT	OR	ON	2006/03/16 10:16
S16 2	26	(no) with (physical near2 (page)) with (map\$5 link\$4) with ((logical virtual) near2 (page))	US-PGPUB; USPAT	OR	ON	2006/03/16 10:17
S16 3	26	"virtual aliasing"	US-PGPUB; USPAT	OR	ON	2006/03/16 14:15
S16 4	13	(CAM CAS) and (full same hit same "AND" same "OR")	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/03/16 16:31
S16 5	744	(CAM CAS) and (full same "AND" same "OR" same (gate logic\$2))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/03/16 16:35
S16 6	7	S165 and 711/108.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/03/16 16:35
S16 7	2592	(full same "AND" same "OR" same (gate logic\$2))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/03/16 16:49
S16 8	7	S167 and 711/108.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/03/16 16:49

EAST Search History

S16 9	1593	(full same "AND" same "OR" same (circuit))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/03/16 16:49
S17 0	3	S169 and 711/108.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/03/16 17:11
S17 1	2	"6175513".pn.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/03/16 17:11



☐ Search Session History

Fri, 17 Mar 2006, 11:46:26 AM EST

Edit an existing query or
compose a new query in the
Search Query Display.

Search Query Display

Select a search number (#)
to:

- Add a query to the Search Query Display
- Combine search queries using AND, OR, or NOT
- Delete a search
- Run a search

Recent Search Queries

		Results
#1	<code>((((virtual or logical) <sentence> physical <sentence> (bank) <sentence> (assignment or assigning))<in>metadata)</code>	0
#2	<code>((((virtual or logical) <sentence> physical <sentence> (bank) <sentence> (assignment or assigning))<in>metadata)</code>	0
#3	<code>((((virtual or logical) <paragraph> physical <paragraph> (bank) <paragraph> (assignment or assigning))<in>metadata)</code>	1
#4	<code>((((virtual or logical) <paragraph> physical <paragraph> (bank) <paragraph> (assignment or assigning))<in>metadata)</code>	1
#5	<code>((((virtual or logical) <paragraph> physical <paragraph> (block or page) <paragraph> (assignment or assigning))<in>metadata)</code>	8
#6	<code>((((virtual or logical) <paragraph> physical <paragraph> (bank) <paragraph> (mapping or linking))<in>metadata)</code>	4
#7	<code>((((virtual or logical) <paragraph> physical <paragraph> (block or page) <paragraph> (mapping or linking))<in>metadata)</code>	35

